

WHAT IS CLAIMED IS:

1. An electronic apparatus comprising:
a first housing, a second housing, hinges which
connect the two housings, and a latch mechanism
5 which fixes the first housing and second housing in
the overlaid state;
wherein the latch mechanism comprises a hook
member which is projected from the second housing, and
inserted into the first housing in the state the second
10 housing is overlaid on the first housing;
a lock member which is built in the first housing,
and engaged with the hook member in one end, holding
the first housing and second housing in the overlaid
state;
15 a button which presses the other end of the lock
member, rotates the lock member around a rotation shaft
provided between said one end and the other end, and
disengages the lock member from the hook member; and
a push member which pushes the hook member
20 inserted into the first housing toward the outside of
the first housing.
2. The electronic apparatus according to claim 1,
wherein the latch mechanism comprises a torsion coil
spring which urges the other end of the lock member to
25 rotate around the rotation shaft toward the button.
3. The electronic apparatus according to claim 1,
wherein the button is exposed to the outside surface of

the first housing not covered by the second housing.

4. The electronic apparatus according to claim 1,
wherein the push member comprises a top plate which
knocks against the hook member, and a coil spring which
5 urges the top plate toward the outside of the first
housing.

5. An electronic apparatus comprising:
a main unit which has an opening;
a display panel which is connected to the main
10 unit, rotatable between an opened position and a closed
position to the main unit;

a hook member which is provided in the display
panel, and inserted into the opening when the display
panel is at the closed position;

15 a lock member which has a rotation shaft, and is
rotatable around the rotation shaft between an engage
position where one end is engaged with the hook member
inserted into the opening, and a release position where
the engagement with the hook member is released;

20 a button which is provided in the main unit, and
rotates the lock member from the engage position to the
release position, by pressing the other end of the hook
member; and

a push member which is provided in the main unit,
25 and presses the hook member from the closed position to
the opened position of the display panel, interlocking
with the depression of the button.

6. The electronic apparatus according to claim 5, further comprising a spring which is attached to the lock member, and urges one end of the lock member toward the engage position at all times.

5 7. The electronic apparatus according to claim 5, further comprising a spring which is attached to the push member, and urges the push member toward the opening at all times.

10 8. The electronic apparatus according to claim 7, wherein the button is provided and exposed in the front edge of the main unit.

15 9. The electronic apparatus according to claim 8, further comprising a spacer which is provided at one end of the push member to press the hook member, and arranged between the hook member and one end of the push member when the display panel is at the closed position.